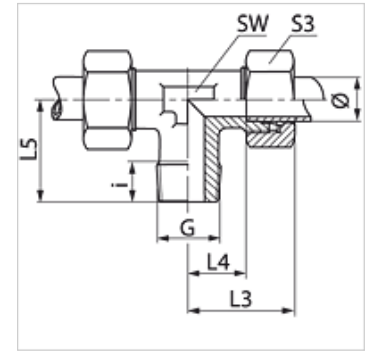


Properties

| | |
|---------------------------|--|
| Connection 1 | metric conical outer thread |
| Sealing form 1 | thread seal |
| Connection 2 + 3 | metric cylindrical outer thread |
| Sealing form 2 + 3 | 24° inner cone |
| Design | Screw-in fitting |
| Construction | T shaped |
| Standard | DIN 2353 ISO 8434-1 |
| Scope of supply | Socket with union nut and cutting ring |
| Material | Stainless steel |



Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

Item

| Identification | Series | Operating pressure | External pipe Ø (mm) | G | i (mm) | L3 (mm) | L4 (mm) | L5 (mm) | AF (mm) | S3 |
|----------------|--------|--------------------|-------------------------|--------------|-----------|------------|------------|------------|------------|----|
| TM 04 LL 6 VA | LL | PN 100 | 4 | M 6 x 1 K | 8 | 21 | 11,0 | 17 | 9 | 10 |
| TM 04 LL VA | LL | PN 100 | 4 | M 8 x 1 K | 8 | 21 | 11,0 | 17 | 9 | 10 |
| TM 06 LL 6 VA | LL | PN 100 | 6 | M 6 x 1 K | 8 | 21 | 9,5 | 17 | 9 | 12 |
| TM 06 LL 8 VA | LL | PN 100 | 6 | M 8 x 1 K | 8 | 21 | 9,5 | 17 | 9 | 12 |
| TM 06 LL VA | LL | PN 100 | 6 | M 10 x 1 K | 8 | 21 | 9,5 | 17 | 9 | 12 |
| TM 08 LL VA | LL | PN 100 | 8 | M 10 x 1 K | 8 | 23 | 11,5 | 20 | 12 | 14 |
| TM NW 04 HL VA | L | PN 315 | 6 | M 10 x 1 K | 8 | 27 | 12,0 | 20 | 12 | 14 |
| TM NW 06 HL VA | L | PN 315 | 8 | M 12 x 1.5 K | 12 | 29 | 14,0 | 26 | 12 | 17 |
| TM NW 08 HL VA | L | PN 315 | 10 | M 14 x 1.5 K | 12 | 30 | 15,0 | 27 | 14 | 19 |
| TM NW 10 HL VA | L | PN 315 | 12 | M 16 x 1.5 K | 12 | 32 | 17,0 | 28 | 17 | 22 |
| TM NW 13 HL VA | L | PN 315 | 15 | M 18 x 1.5 K | 12 | 36 | 21,0 | 32 | 19 | 27 |
| TM NW 16 HL VA | L | PN 315 | 18 | M 22 x 1.5 K | 14 | 40 | 23,5 | 36 | 24 | 32 |
| TM NW 03 HS VA | S | PN 400 | 6 | M 12 x 1.5 K | 12 | 31 | 16,0 | 26 | 12 | 17 |
| TM NW 04 HS VA | S | PN 400 | 8 | M 14 x 1.5 K | 12 | 32 | 17,0 | 27 | 14 | 19 |
| TM NW 06 HS VA | S | PN 400 | 10 | M 16 x 1.5 K | 12 | 34 | 17,5 | 28 | 17 | 22 |
| TM NW 08 HS VA | S | PN 400 | 12 | M 18 x 1.5 K | 12 | 38 | 21,5 | 28 | 19 | 24 |
| TM NW 10 HS VA | S | PN 400 | 14 | M 20 x 1.5 K | 14 | 40 | 22,0 | 32 | 19 | 27 |
| TM NW 13 HS VA | S | PN 400 | 16 | M 22 x 1.5 K | 14 | 43 | 24,5 | 32 | 24 | 30 |

Ø = External pipe diameter – PN = Nominal pressure PB = Max. operating pressure – Series: LL = Very light L = Light S = Heavy

Product versions

| | |
|---------|---|
| TMK | Screw-in fitting, T shaped, Steel |
| XTMK VA | Screw-in fitting, T shaped, Stainless steel |